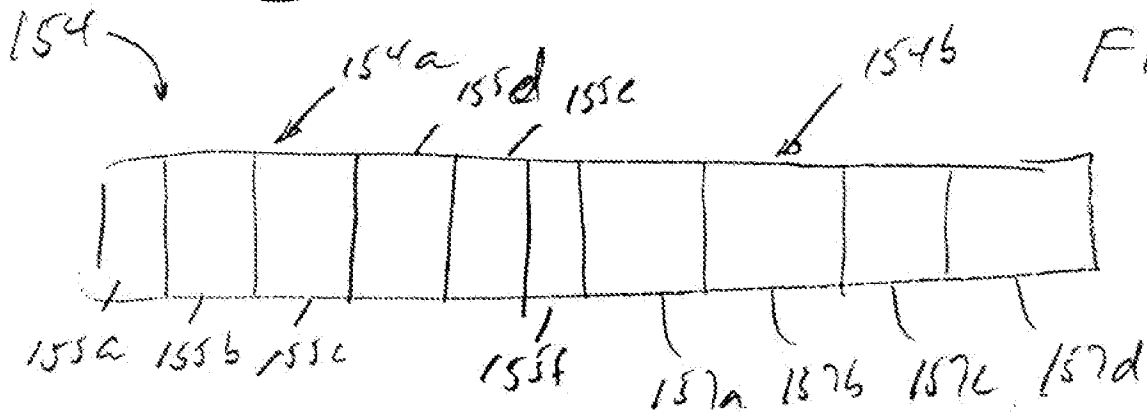
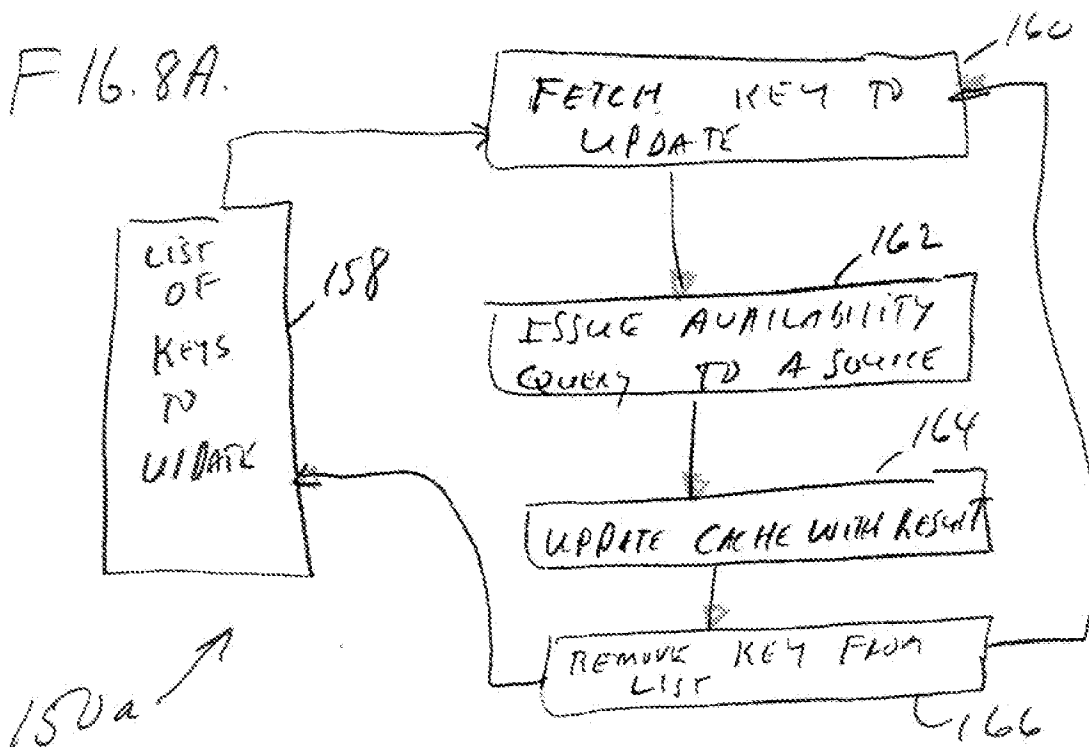


F16.7



F16.7A

F16.8A.



158a

ALL
INSTANCES
OF
FLIGHTS
IN
MARKETS

158b

HIGH
DEMAND
FLIGHTS

F16.8B

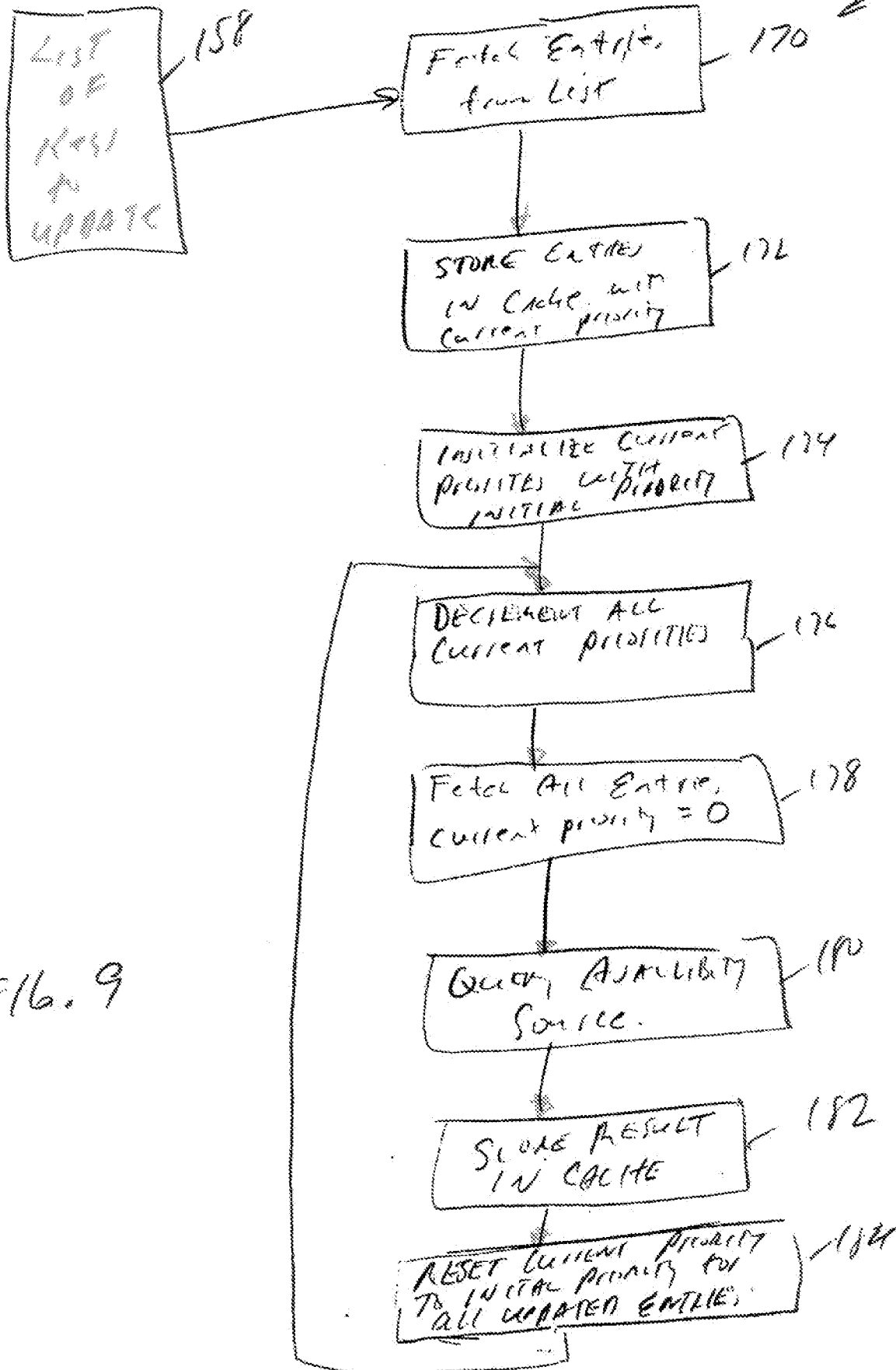
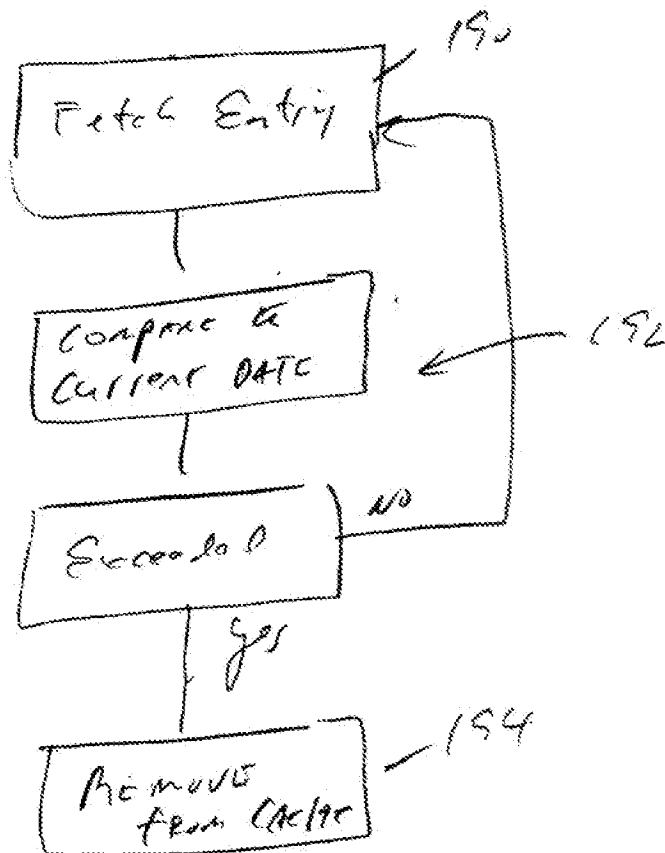
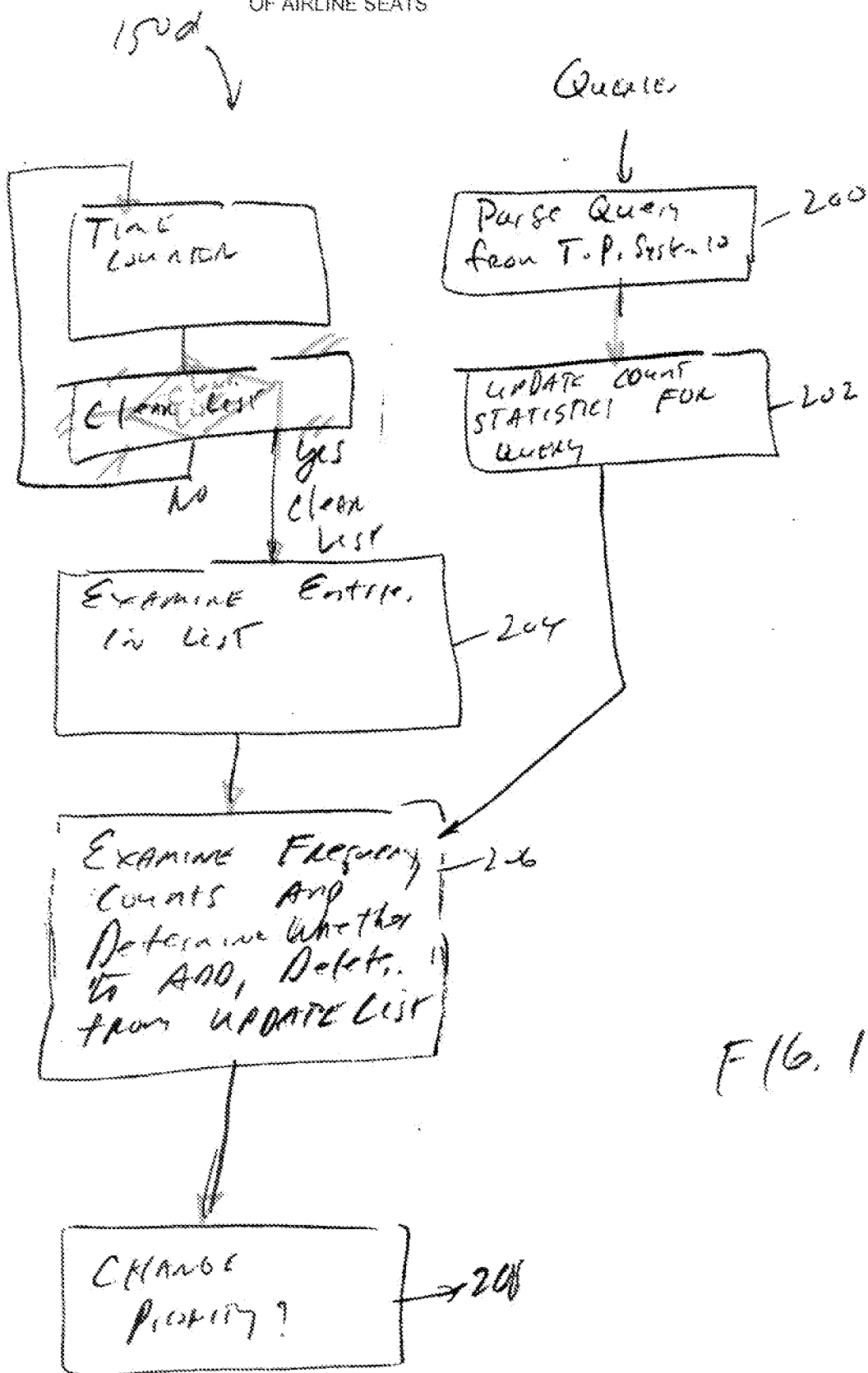


FIG. 9

150c



F16 10



F16.11A

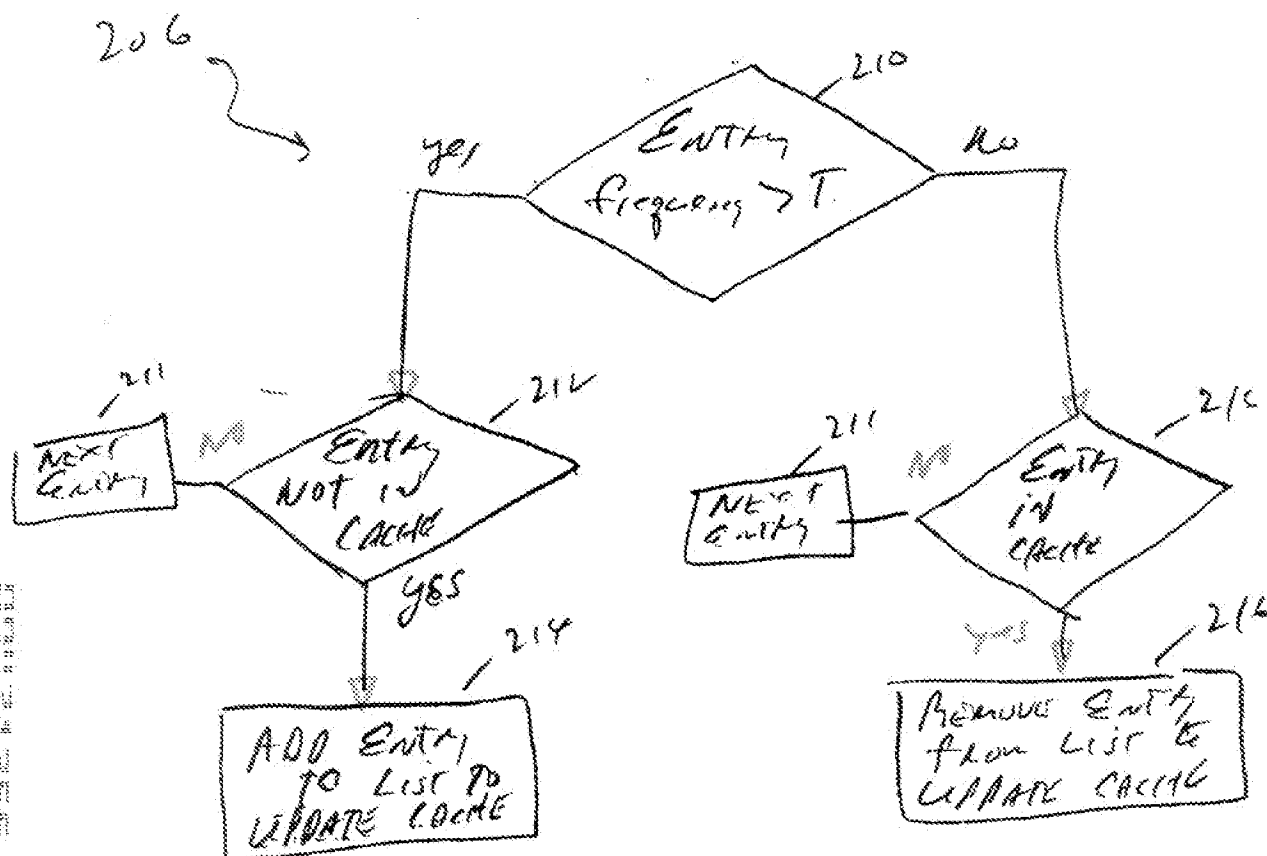
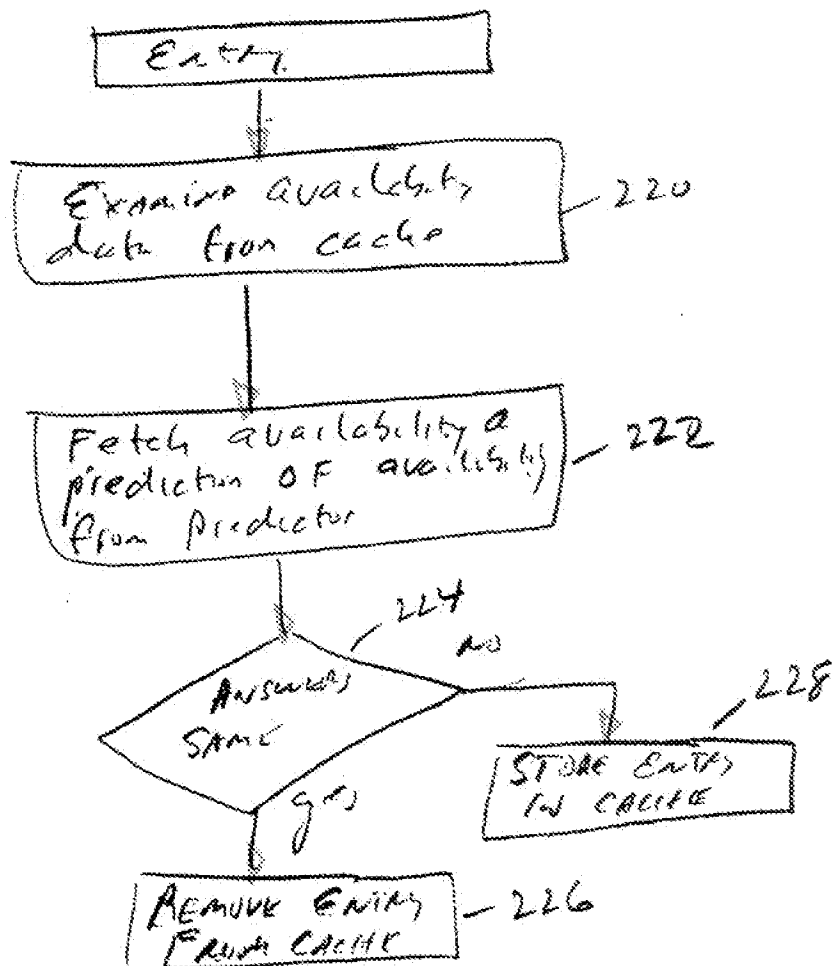


FIG 11B

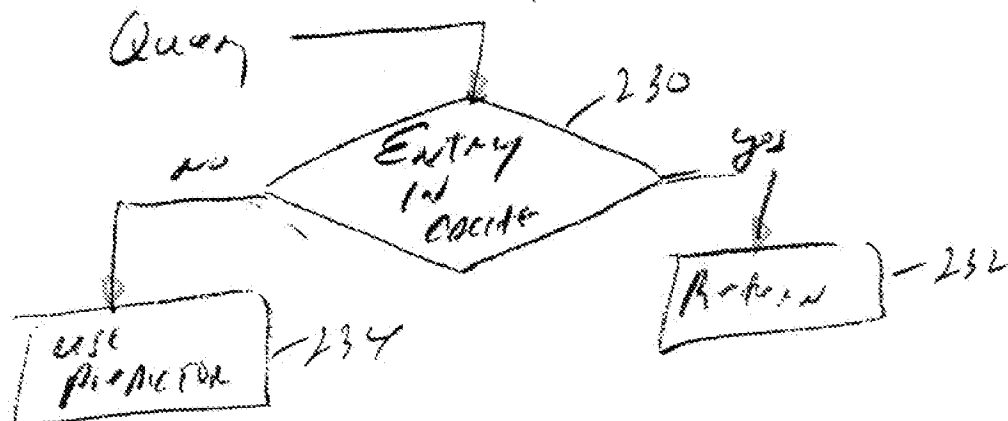
11/07/50e

FIG. 12A



11/01/50e

FIG. 12B



150f

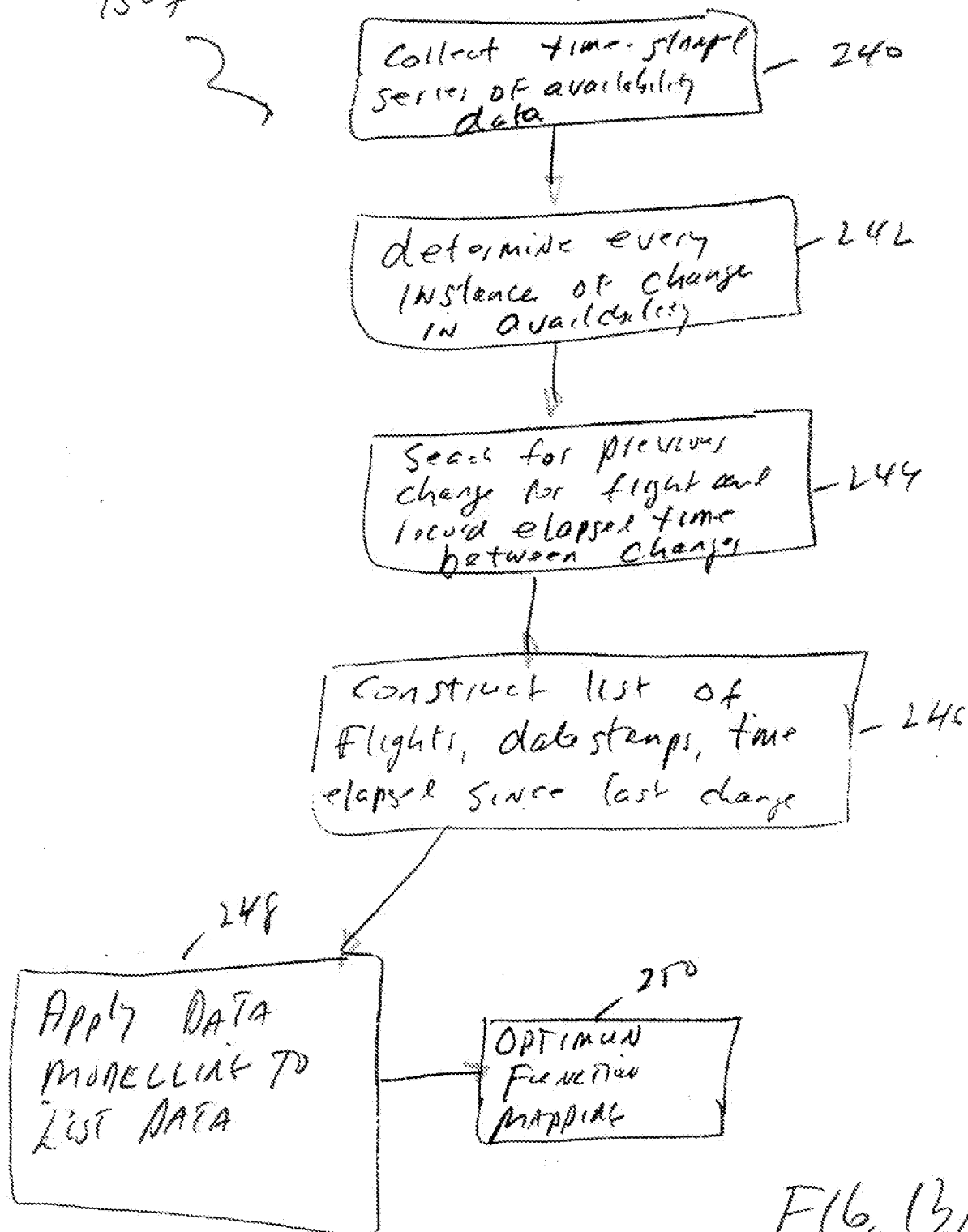
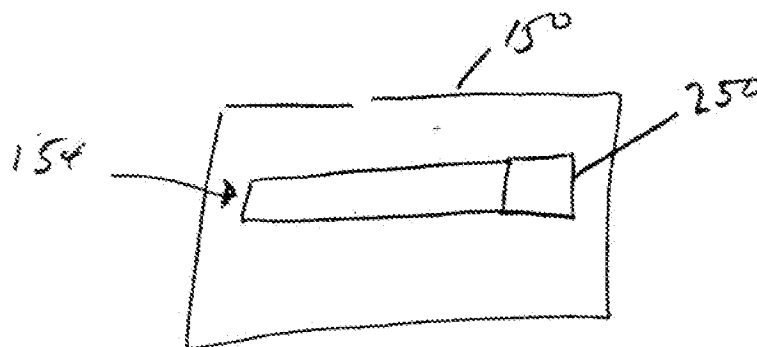


FIG. 13A

1/150 &



USE PREDICTION TO
DETERMINE MTBC - 260

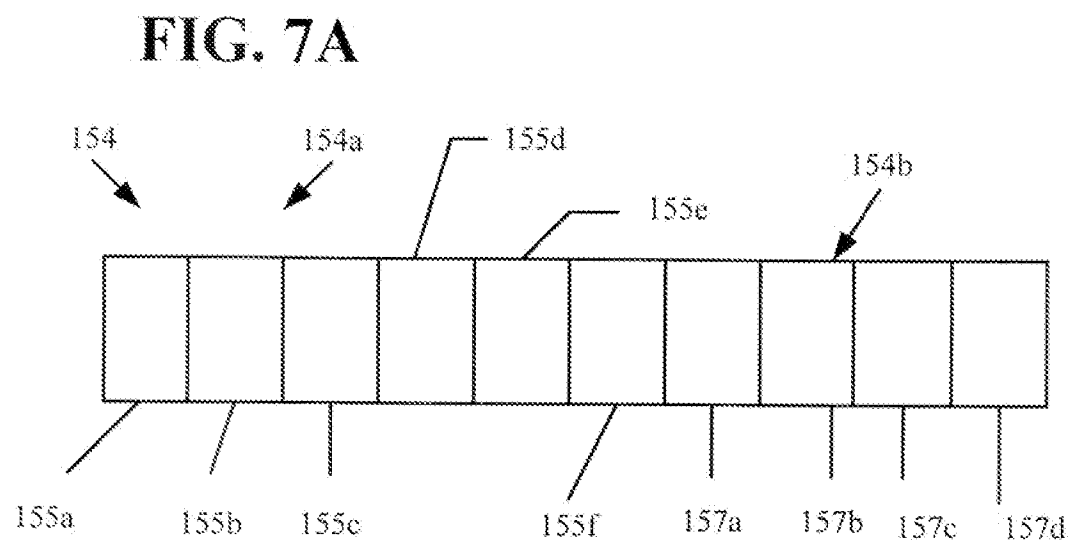
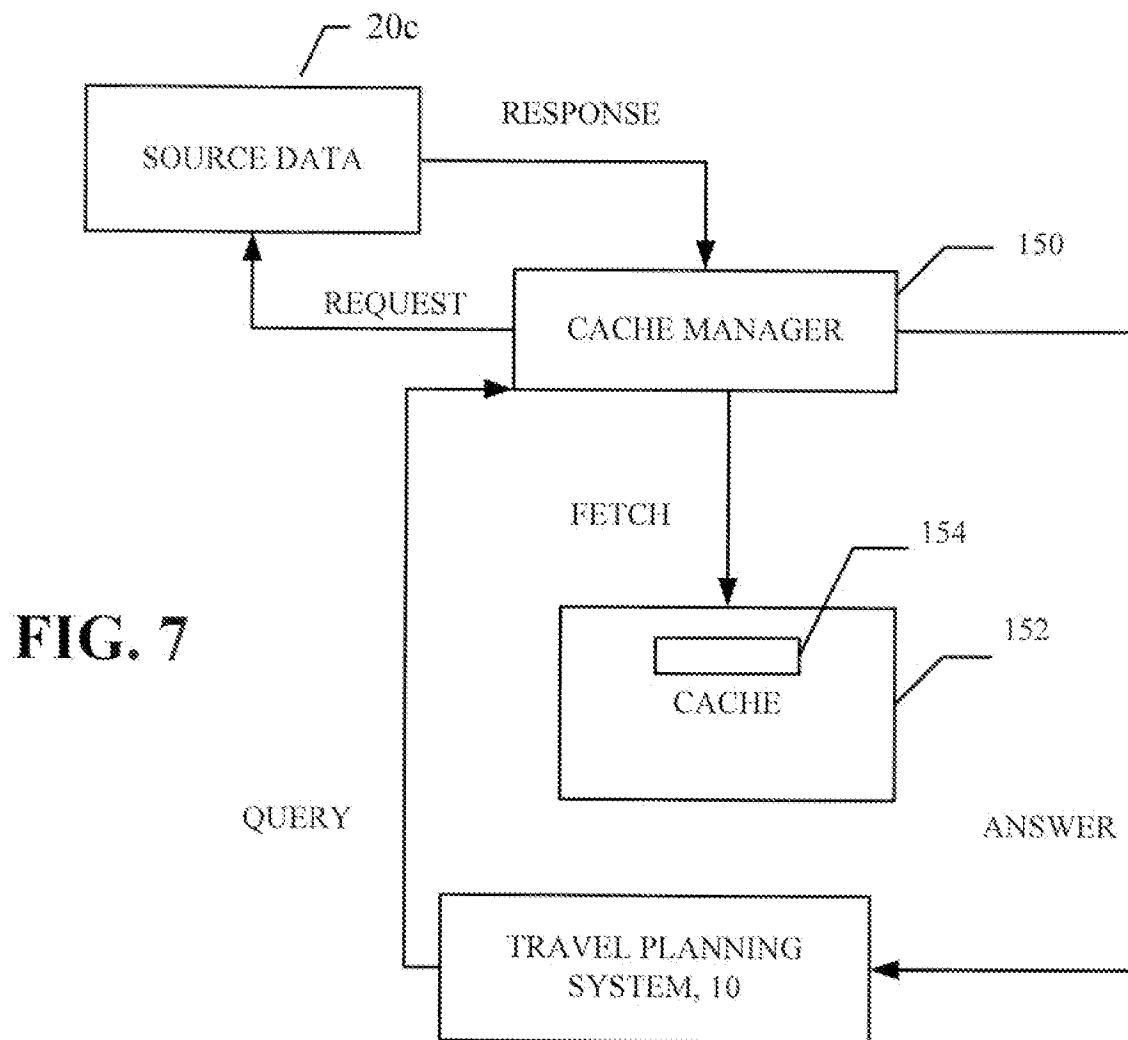
Latency = MTBC + LatTime - 262

Compare current
time to Latency - 264

Yes
B-time - 266

ISSUE REQUEST
TO FRESHEN ENTRY - 268

F16.13B



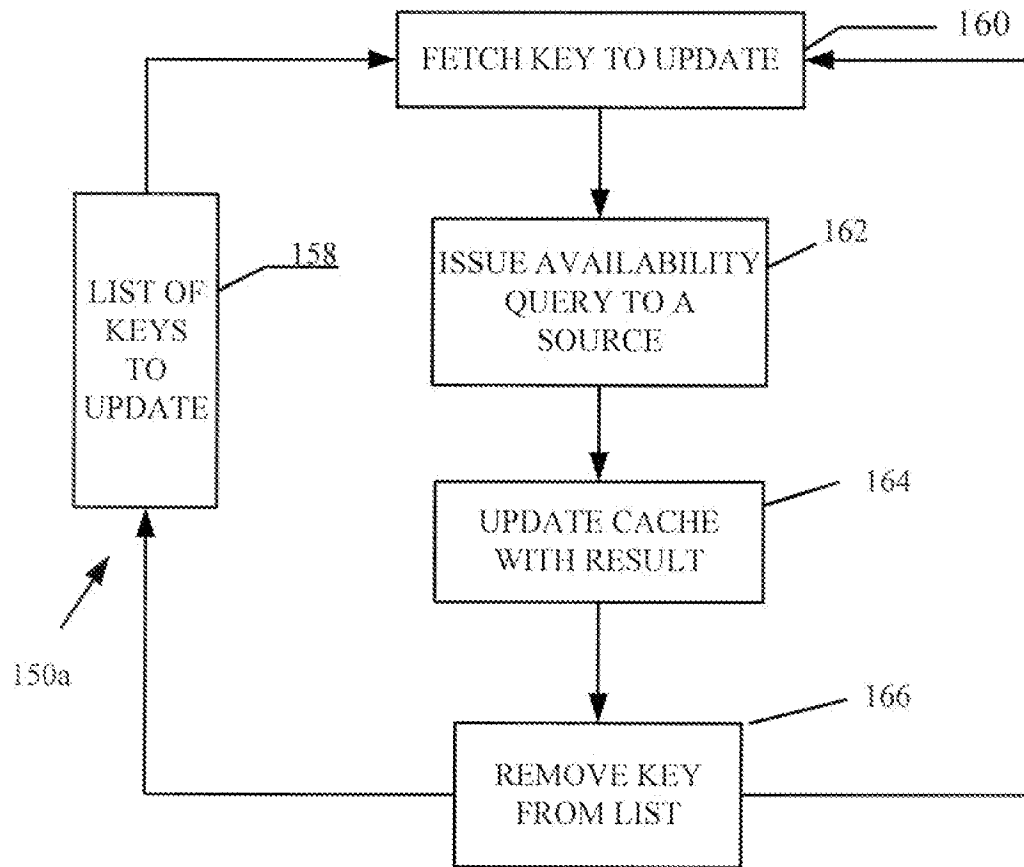


FIG. 8A

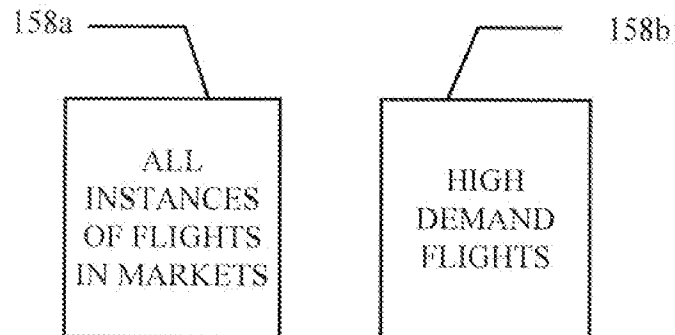
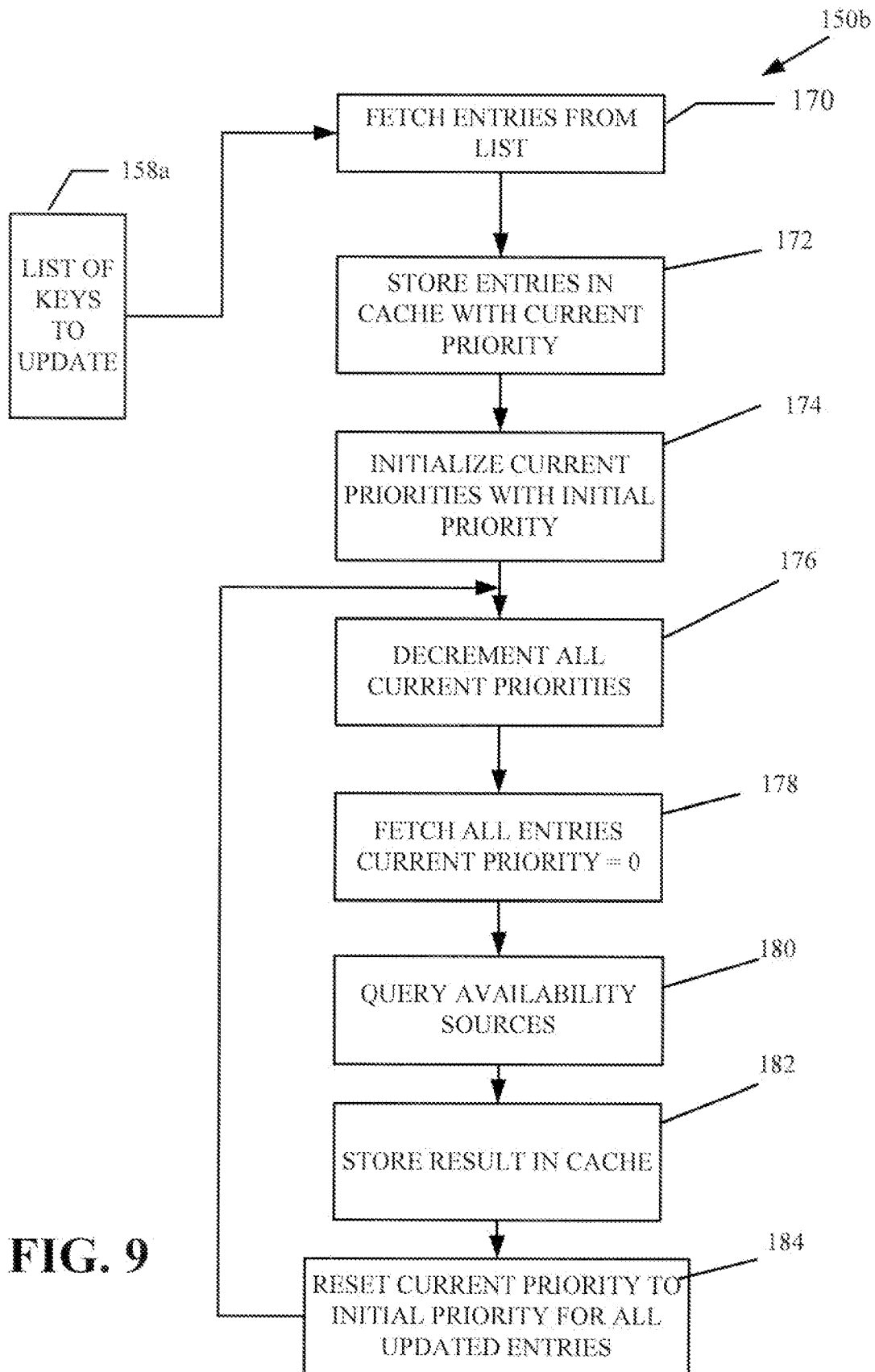


FIG. 8B



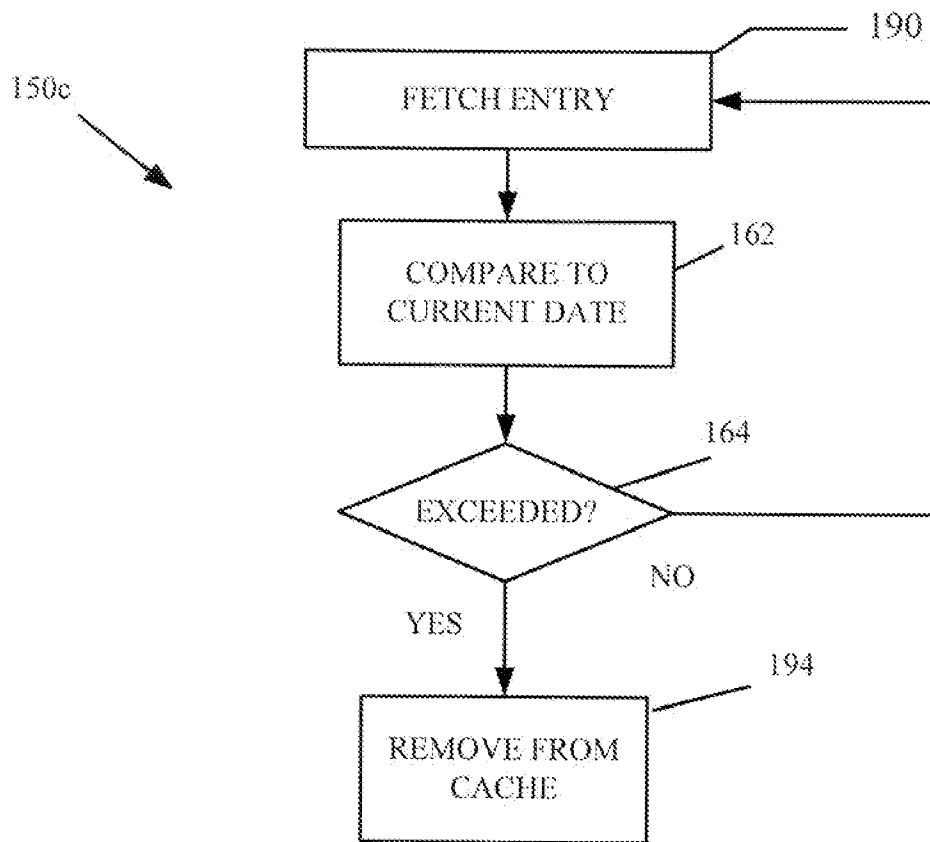


FIG. 10

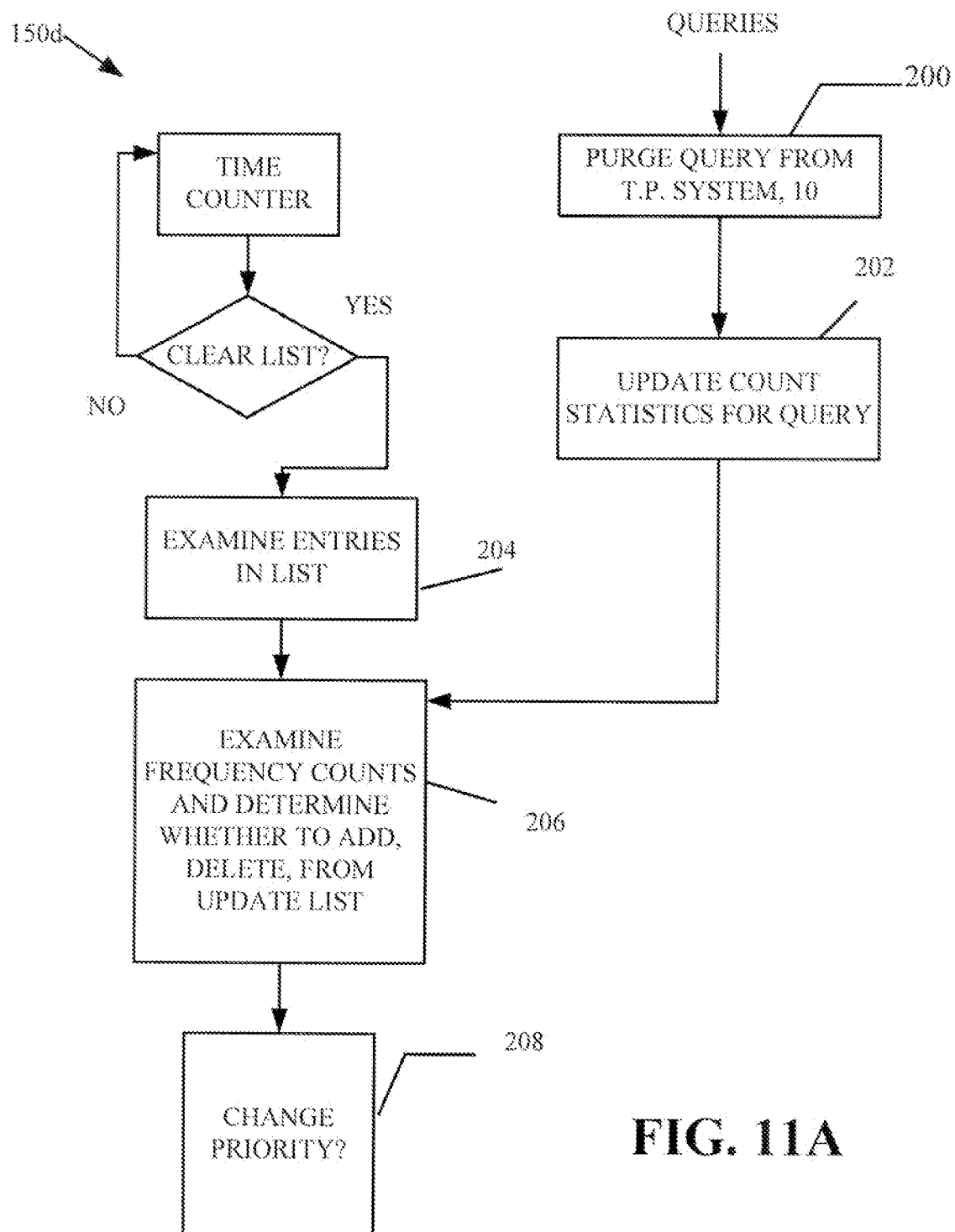


FIG. 11A

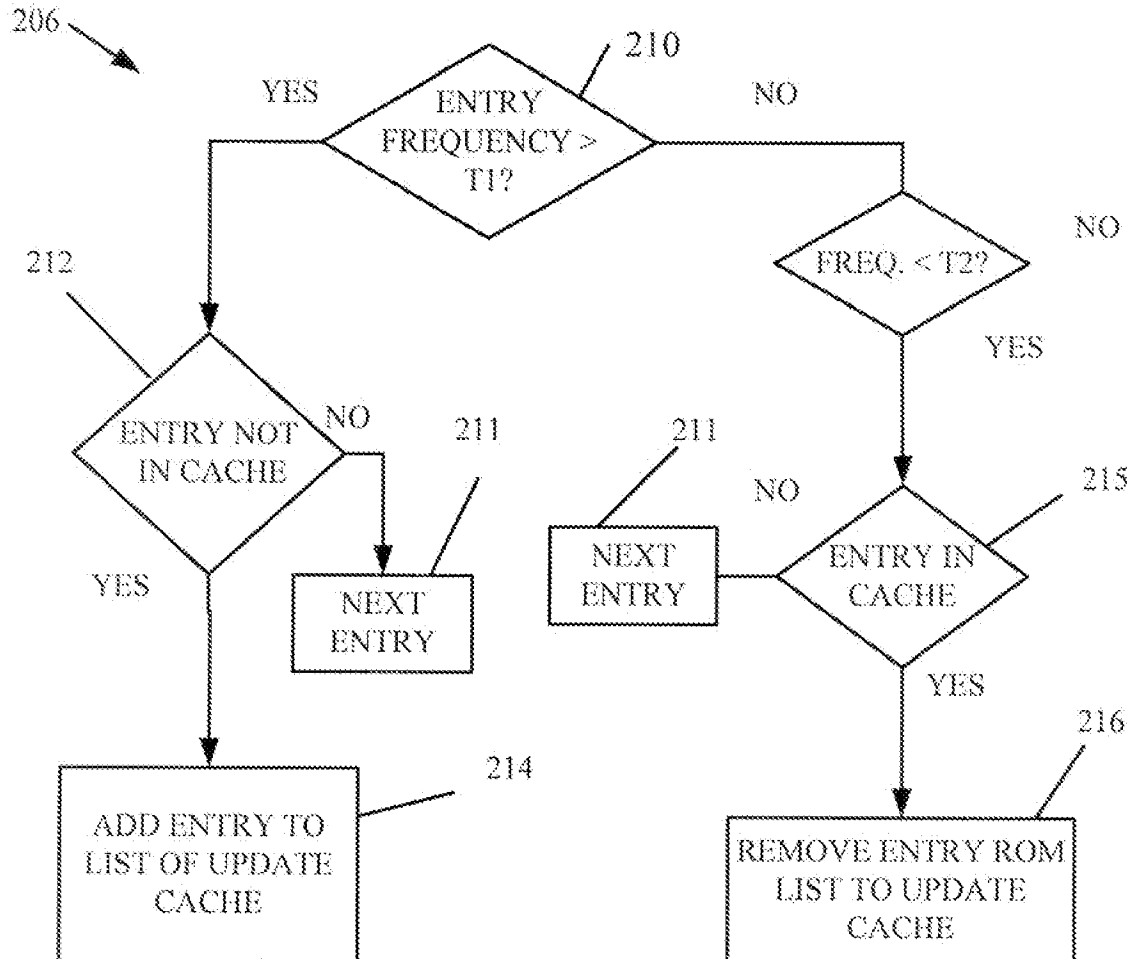


FIG. 11B

FIG. 12A

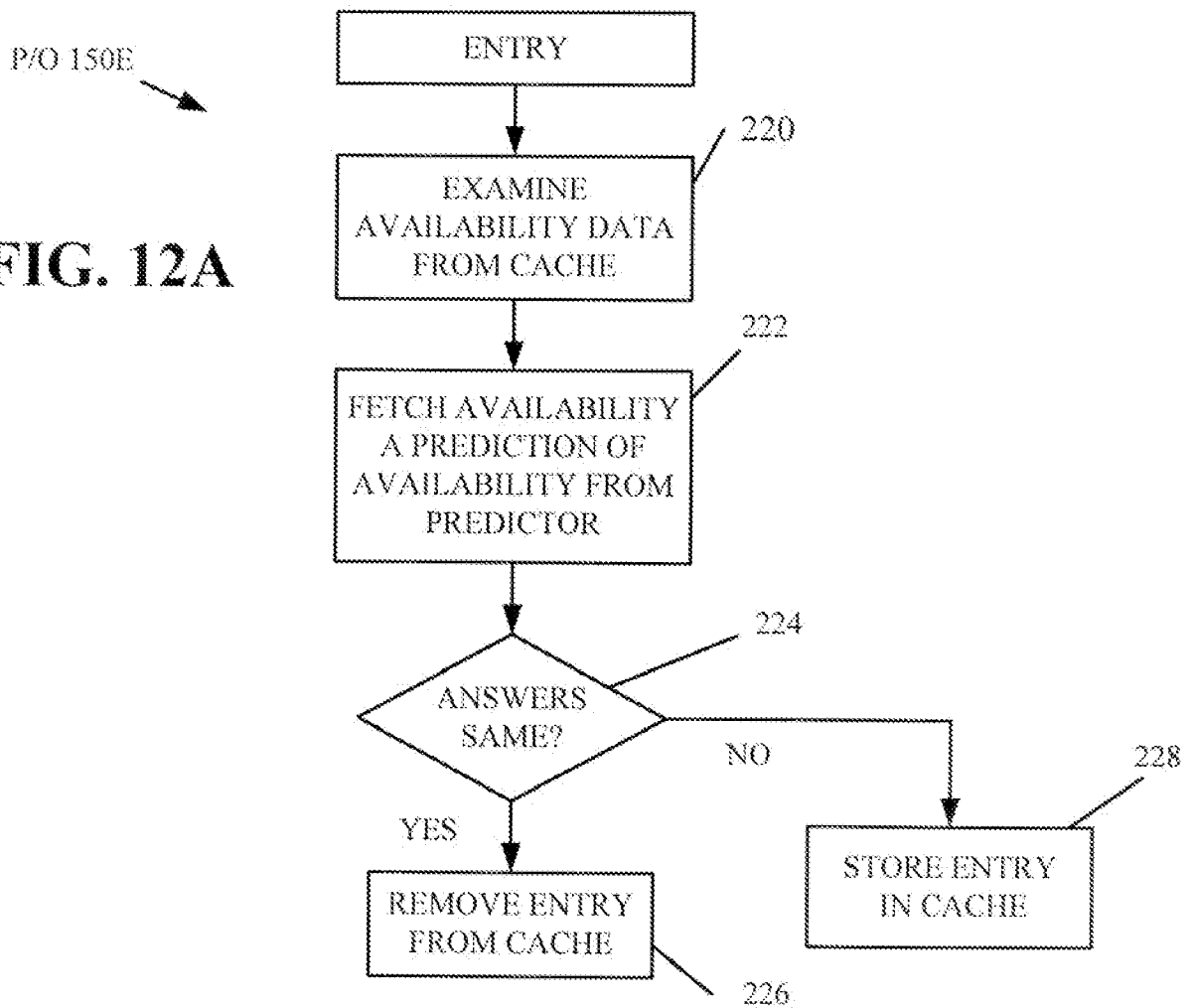
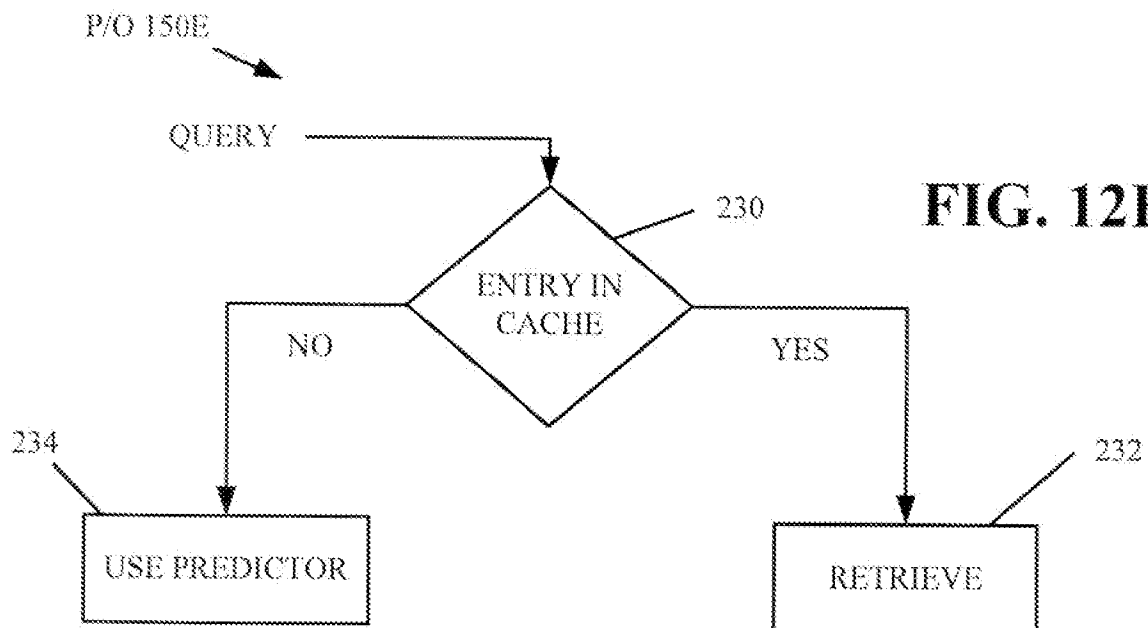


FIG. 12B



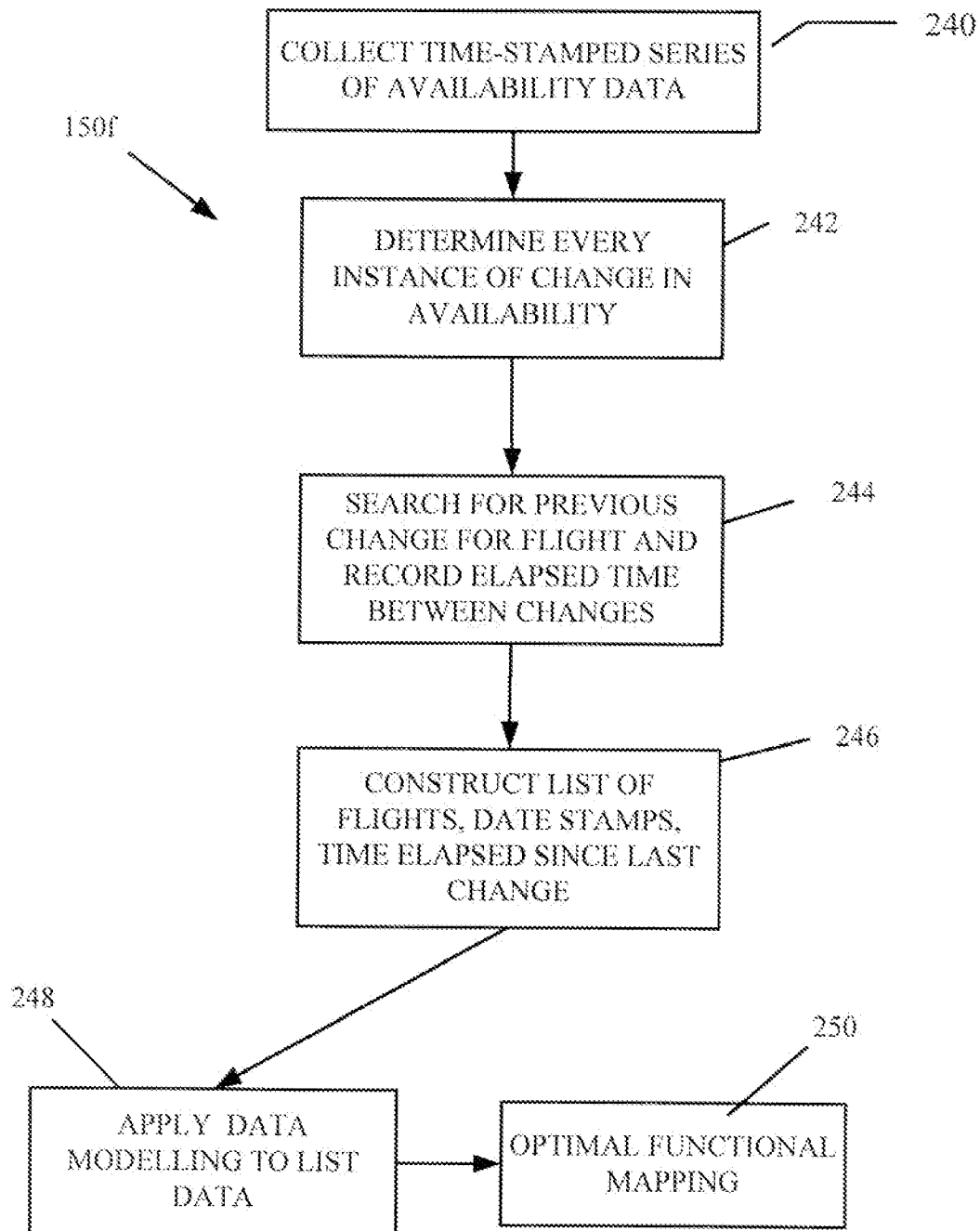


FIG. 13A

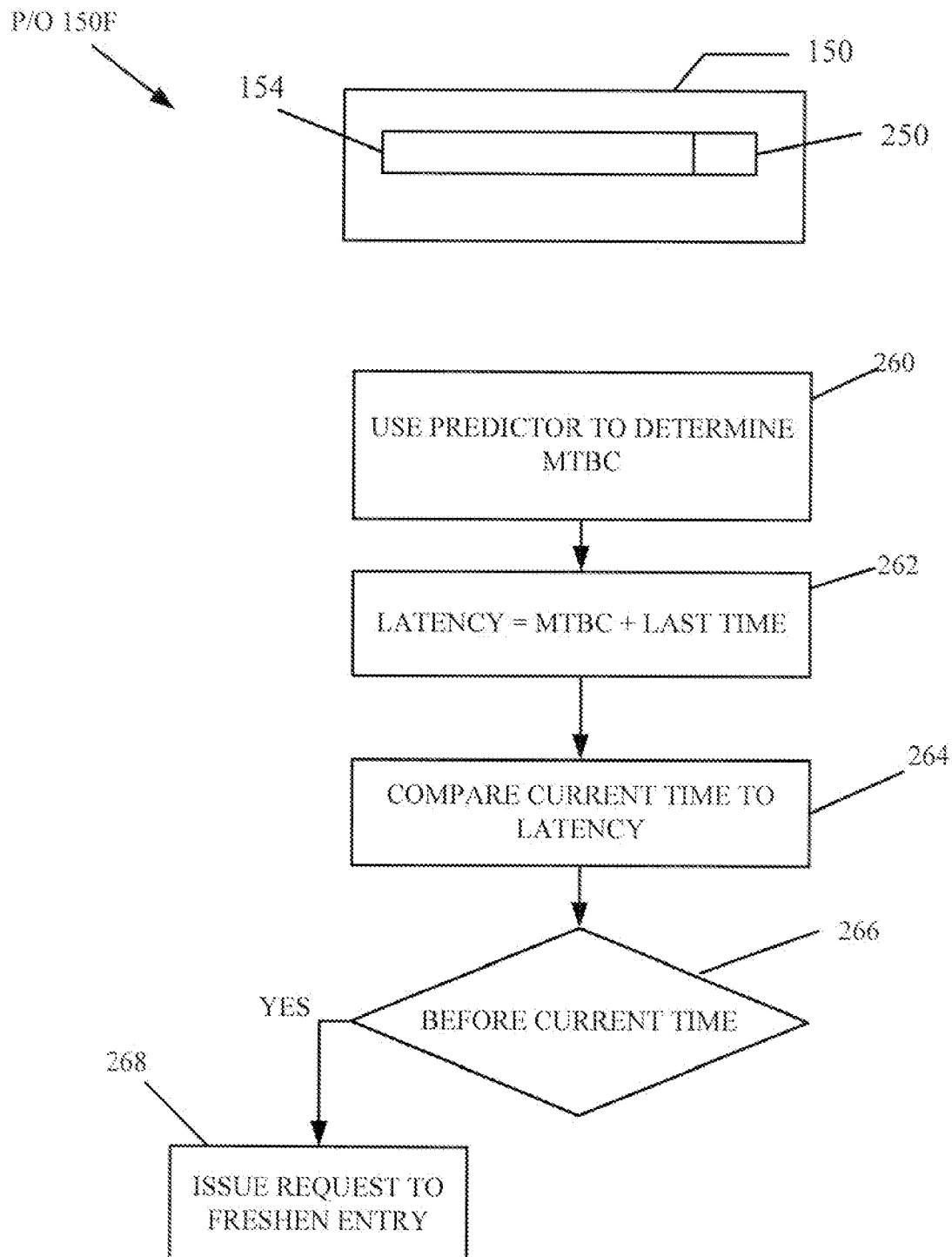


FIG. 13B